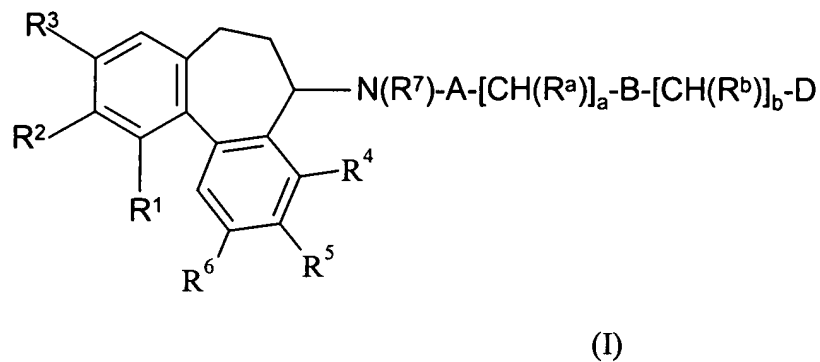


AMENDMENTS TO THE CLAIMS:

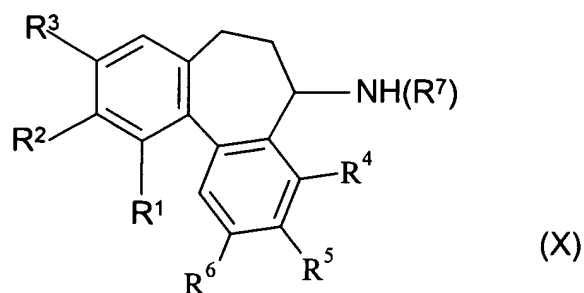
Please cancel claims 1-17 and replace them with the following claims:

Claim 18 (new): A process for preparing a compound of formula (I):

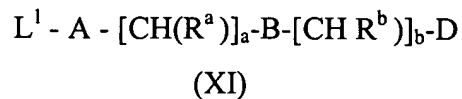


or a compound of the formula (I) wherein at least 1 functional group is protected, comprising:

a) reacting a compound of formula (X)



with a compound of formula (XI):



wherein L^1 is a leaving group; or

b) converting one compound of the formula (I) into another compound of the formula (I); or

c) when a phosphoryloxy group is desired, reacting the corresponding hydroxy compound with a phosphoramidite,

wherein any functional groups are optionally protected; and thereafter, if necessary:

i) converting a compound of formula (I) into another compound of formula (I);

ii) removing any protecting groups;

iii) forming a pharmaceutically acceptable salt, solvate or pro-drug thereof,

wherein:

R¹, R² and R³ are each independently hydroxy, phosphoryloxy (-OPO₃H₂), C₁₋₄alkoxy or an in vivo hydrolysable ester of hydroxy, with the proviso that at least 2 of R¹, R² and R³ are C₁₋₄alkoxy;

A is -CO-, -C(O)O-, -CON(R⁸)-, -SO₂- or -SO₂N(R⁸)- (wherein **R⁸** is hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₁₋₃alkyl, aminoC₁₋₃alkyl or hydroxyC₁₋₃alkyl);

a is an integer from 1 to 4 inclusive;

R^a and R^b are independently selected from hydrogen, hydroxy and amino;

B is -O-, -CO-, -N(R⁹)CO-, -CON(R⁹)-, -C(O)O-, -N(R⁹)-, -N(R⁹)C(O)O-, -N(R⁹)CON(R¹⁰)-, -N(R⁹)SO₂-, -SO₂N(R⁹)- or a direct single bond (wherein **R⁹** and **R¹⁰** are independently selected from hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₁₋₃alkyl, aminoC₁₋₃alkyl and hydroxyC₁₋₃alkyl);

b is 0 or an integer from 1 to 4 inclusive, (provided that when **b** is 0, **B** is a single direct bond);

D is carboxy, sulpho, tetrazolyl, imidazolyl, phosphoryloxy, hydroxy, amino,

N-(C₁₋₄alkyl)amino, N,N-di(C₁₋₃alkyl)amino or of the formula -Y¹-(CH₂)_cR¹¹ or

-NHCH(R¹²)COOH; (wherein **Y¹** is a direct single bond, -O-, -C(O)-, -N(R¹³)-,

-N(R¹³)C(O)- or -C(O)N(R¹³)- (wherein **R¹³** is hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₂₋₃alkyl,

aminoC₂₋₃alkyl or hydroxyC₂₋₃alkyl); **c** is 0 or an integer from 1 to 4 inclusive; **R¹¹** is a 5-6-

membered saturated heterocyclic group (linked via carbon or nitrogen) containing 1 or 2 ring heteroatoms, selected independently from O, S and N, or a 5-6-membered unsaturated or partially unsaturated heteroaryl group (linked via carbon or nitrogen) containing 1 or 2 ring heteroatoms, selected independently from O, S and N, which heterocyclic group or heteroaryl group may bear 1 or 2 substituents selected from:

oxo, hydroxy, halogeno, C₁₋₄alkyl, C₂₋₄alkanoyl, carbamoyl, N-(C₁₋₄alkyl)carbamoyl, N,N-di-(C₁₋₄alkyl)carbamoyl, hydroxyC₁₋₄alkyl, C₁₋₄alkoxy, cyanoC₁₋₃alkyl, carbamoylC₁₋₃alkyl, carboxyC₁₋₄alkyl, aminoC₁₋₄alkyl, N-C₁₋₄alkylaminoC₁₋₄alkyl, di-N,N-(C₁₋₄alkyl)aminoC₁₋₄alkyl, C₁₋₄alkoxyC₁₋₄alkyl, C₁₋₄alkylsulphonylC₁₋₄alkyl and R¹⁴ (wherein R¹⁴ is a 5-6-membered saturated heterocyclic group (linked via carbon or nitrogen) containing 1 or 2 ring heteroatoms, selected independently from O, S and N, which heterocyclic group is optionally substituted by 1 or 2 substituents selected from:

oxo, hydroxy, halogeno, C₁₋₄alkyl, hydroxyC₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄alkoxyC₁₋₄alkyl and C₁₋₄alkylsulphonylC₁₋₄alkyl);

R¹² is an amino acid side chain;

R⁵ is C₁₋₄alkoxy;

R⁴ and R⁶ are each independently selected from: hydrogen, fluoro, nitro, amino,

N-C₁₋₄alkylamino, N,N-di-(C₁₋₄alkyl)amino, hydroxy, C₁₋₄alkoxy and C₁₋₄alkyl;

R⁷ is hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₁₋₃alkyl, aminoC₁₋₃alkyl or hydroxyC₁₋₃alkyl;

or a pharmaceutically acceptable salt, solvate or pro-drug thereof.

Claim 19 (new): The process according to claim 18 wherein R¹, R² and R³ are all methoxy.

Claim 20 (new): The process according to claim 18 wherein:

R¹, R², and R³ are all C₁₋₄alkoxy;

R⁴ and R⁶ are independently selected from hydrogen, hydroxy, C₁₋₃alkoxy, and C₁₋₃alkyl;

R⁵ is methoxy;

A is -CO-, -C(O)O- or -CONH-;

a is 1, 2 or 3;

B is -CO-, -NHCO-, -CONH, -C(O)O-, -NH-, -NHC(O)O-, NHCONH- or a single direct bond;

b is 0, 1 or 2;

D is carboxy, sulpho, phosphoryloxy, hydroxy, amino, N-C₁₋₄ alkylamino, N,N-di(C₁₋₄ alkyl)amino or of the formula -Y¹(CH₂)_cR¹¹ (wherein Y¹ is -NHC(O)- or -C(O)NH-; **c** is 1 or 2; **R¹¹** is a 5-6-membered saturated heterocyclic group (linked via nitrogen) containing 1 or 2 ring heteroatoms, selected independently from O and N, which heterocyclic group may bear 1 or 2 substituents selected from:

C₁₋₄ alkyl, C₂₋₄alkanoyl, carbamoyl, cyanoC₁₋₃alkyl, hydroxyC₁₋₃alkyl, carboxyC₁₋₃alkyl and aminoC₁₋₃alkyl);

R⁷ is hydrogen;

or a pharmaceutically-acceptable salt, solvate or pro-drug thereof.

Claim 21(new): The process according to claim 18

wherein:

R¹, **R²**, and **R³** are all methoxy;

R⁴ and **R⁶** are independently selected from hydrogen, hydroxy, methoxy and methyl;

R⁵ is methoxy;

A is -CO-, -C(O)O- or -CONH-;

a is 2 or 3;

B is -CO-, -NHCO-, -CONH or a single direct bond;

b is 0 or 1;

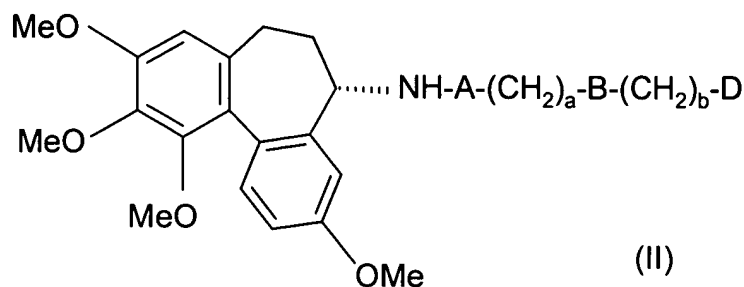
D is carboxy, phosphoryloxy, hydroxy, amino, N-C₁₋₄ alkylamino, N,N-di(C₁₋₄ alkyl)amino or of the formula -Y¹(CH₂)_cR¹¹ (wherein Y¹ is -NHC(O)- or -C(O)NH-; **c** is 1 or 2; **R¹¹** is piperazinyl, morpholinyl or piperidinyl, each of which is linked via a ring nitrogen atom and each ring is optionally substituted by 1 or 2 substituents selected from:

C_{1-4} alkyl, C_{2-4} alkanoyl, carbamoyl, cyano C_{1-3} alkyl, hydroxy C_{1-3} alkyl, carboxy C_{1-3} alkyl and amino C_{1-3} alkyl);

R^7 is hydrogen;

or a pharmaceutically-acceptable salt, solvate or pro-drug thereof.

Claim 22 (new): The process according to claim 18 wherein the compound prepared is of formula (II):



or a pharmaceutically acceptable salt, solvate or prodrug thereof.

Claim 23 (new): The process according to claim 22 wherein:

A is -CO-, -C(O)O- or -CONH-;

a is 2 or 3;

B is -CO-, -NHCO-, -CONH or a single direct bond;

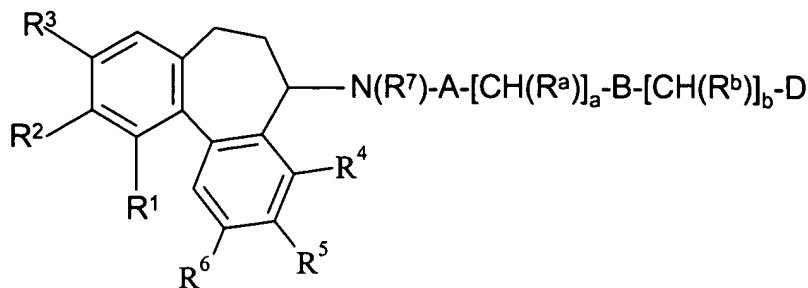
b is 0 or 1;

D is carboxy, phosphoryloxy, hydroxy, amino, N - C_{1-4} alkylamino, N,N -di(C_{1-4} alkyl)amino or of the formula $-Y^1(CH_2)_cR^{11}$ (wherein Y^1 is -NHC(O)- or -C(O)NH-; c is 1 or 2; R^{11} is piperazinyl, morpholinyl or piperidinyl, each of which is linked via a ring nitrogen atom and each ring is optionally substituted by 1 or 2 substituents selected from:

C_{1-4} alkyl, C_{2-4} alkanoyl, carbamoyl, cyano C_{1-3} alkyl, hydroxy C_{1-3} alkyl, carboxy C_{1-3} alkyl and amino C_{1-3} alkyl);

or a pharmaceutically acceptable salt, solvate or prodrug thereof.

Claim 24 (new): The process according to claim 18 wherein the compound prepared is of formula (III):



(III)

wherein:

R¹, **R²** and **R³** are each independently hydroxy, phosphoryloxy (-OPO₃H₂), C₁₋₄alkoxy or an in vivo hydrolysable ester of hydroxy, with the proviso that at least 2 of **R¹**, **R²** and **R³** are C₁₋₄alkoxy;

A is -CO-, -C(O)O-, -CON(R⁸)-, -SO₂- or -SO₂N(R⁸)- (wherein **R⁸** is hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₂₋₃alkyl, aminoC₂₋₃alkyl or hydroxyC₂₋₃alkyl);

a is an integer from 1 to 4 inclusive;

R^a and **R^b** are independently selected from hydrogen, hydroxy and amino;

B is -O-, -CO-, -N(R⁹)CO-, -CON(R⁹)-, -C(O)O-, -N(R⁹)-, -N(R⁹)C(O)O-, -N(R⁹)CON(R¹⁰)-, -N(R⁹)SO₂-, -SO₂N(R⁹)- or a direct single bond (wherein **R⁹** and **R¹⁰** are independently selected from hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₂₋₃alkyl, aminoC₂₋₃alkyl and hydroxyC₂₋₃alkyl);

b is 0 or an integer from 1 to 4 inclusive;

D is a 5-6-membered saturated heterocyclic group (linked via carbon or nitrogen) containing 1 or 2 ring heteroatoms, selected independently from O and N, which heterocyclic group may bear 1 or 2 substituents selected from:

oxo, hydroxy, halogeno, C₁₋₄alkyl, C₂₋₄alkanoyl, carbamoyl, N-(C₁₋₄alkyl)carbamoyl, N,N-di-(C₁₋₄alkyl)carbamoyl, hydroxyC₁₋₄alkyl, C₁₋₄alkoxy, cyanoC₁₋₃alkyl, carbamoylC₁₋₃alkyl, carboxyC₁₋₄alkyl, aminoC₁₋₄alkyl, N-C₁₋₄alkylaminoC₁₋₄alkyl, di-N,N-(C₁₋₄alkyl)aminoC₁₋₄alkyl, C₁₋₄alkoxyC₁₋₄alkyl, C₁₋₄alkylsulphonylC₁₋₄alkyl and **R¹⁴** (wherein **R¹⁴** is a 5-6-membered saturated heterocyclic group (linked via carbon

or nitrogen) containing 1 or 2 ring heteroatoms, selected independently from O and N, which heterocyclic group is optionally substituted by 1 or 2 substituents selected from:

oxo, hydroxy, halogeno, C₁₋₄alkyl, hydroxyC₁₋₄alkyl, C₁₋₄alkoxy, C₁₋₄alkoxyC₁₋₄alkyl and C₁₋₄alkylsulphonylC₁₋₄alkyl);

R⁵ is C₁₋₄alkoxy;

R⁴ and **R**⁶ are each independently selected from:

hydrogen, halogeno, nitro, amino, N-C₁₋₄alkylamino, N,N-di-(C₁₋₄alkyl)amino, hydroxy, C₁₋₄alkoxy and C₁₋₄alkyl;

R⁷ is hydrogen, C₁₋₄alkyl, C₁₋₃alkoxyC₁₋₃alkyl, aminoC₁₋₃alkyl or hydroxyC₁₋₃alkyl;

or a pharmaceutically acceptable salt, solvate or pro-drug thereof.

Claim 25 (new): The process according to claim 24

wherein:

R¹, **R**², and **R**³ are all C₁₋₄alkoxy;

R⁴ and **R**⁶ are independently selected from hydrogen, hydroxy, C₁₋₃alkoxy, and C₁₋₃alkyl;

R⁵ is methoxy;

A is -CO-, -C(O)O- or -CONH-;

a is 1, 2 or 3;

B is -CO-, -NHCO-, -CONH-, -C(O)O-, -NH-, -NHC(O)O-, NHCONH- or a single direct bond;

b is 0, 1 or 2;

D is piperazinyl or morpholinyl or piperidinyl, each ring being optionally substituted by 1 or 2 substituents selected from C₁₋₄alkyl, C₂₋₄alkanoyl, carbamoyl, cyanoC₁₋₃alkyl, hydroxyC₁₋₃alkyl, carboxyC₁₋₃alkyl and aminoC₁₋₃alkyl;

R⁷ is hydrogen;

or a pharmaceutically-acceptable salt, solvate or pro-drug thereof.

Claim 26 (new): The process according to claim 24

wherein:

R¹, R², and R³ are all methoxy;

R⁴ and R⁶ are independently selected from hydrogen, hydroxy, methoxy and methyl;

R⁵ is methoxy;

A is -CO-, -C(O)O- or -CONH-;

a is 2 or 3;

B is -CO-, -NHCO-, -CONH or a single direct bond;

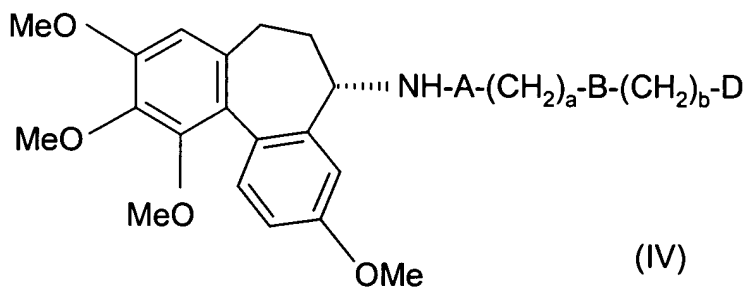
b is 0 or 1;

D is piperazino or morpholino, each ring being optionally substituted by 1 or 2 substituents selected from methyl, ethyl, acetyl, propionyl, carbamoyl and 2-hydroxyethyl;

R⁷ is hydrogen;

or a pharmaceutically-acceptable salt, solvate or pro-drug thereof.

Claim 27 (new): The process according to claim 24 wherein the compound prepared is of formula (IV):



or a pharmaceutically-acceptable salt, solvate or pro-drug thereof.

Claim 28 (new): The process according to claim 27 wherein:

A is -CO-, -C(O)O- or -CONH-;

a is 2 or 3;

B is -CO-, -NHCO-, -CONH or a single direct bond;

b is 0 or 1;

D is piperazino or morpholino, each ring being optionally substituted by 1 or 2 substituents selected from methyl, ethyl, acetyl, propionyl, carbamoyl and 2-hydroxyethyl;

or a pharmaceutically acceptable salt, solvate or pro-drug thereof.

Claim 29 (new): The process according to claim 27

wherein:

A is -CO-, -C(O)O- or -CONH-;

a is 2 or 3;

B is -CO-, -NHCO-, -CONH or a single direct bond;

b is 0 or 1;

D is morpholino, 4-methylpiperazin-1-yl or 4-acetylpiperazin-1-yl;

or a pharmaceutically acceptable salt, solvate or pro-drug thereof.

Claim 30 (new): The process according to claim 18 wherein the compound prepared is selected from:

N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]-2-[2-aminoacetylamino]acetamide;

4-oxo-4-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]amino]butyl disodium phosphate;

N-{N-[2-(imidazol-1-yl)ethyl]carbamoyl}-5(S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-ylamine; and

2-{N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]carbamoyloxy}ethyl disodium phosphate;

2-morpholinoethyl N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]carbamate;

3-(1-methylpiperazin-4-yl)propyl N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl] carbamate;

N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]-2-[2-aminoacetylamino]acetamide;

2-(1-acetylpiperazin-4-yl)ethyl-N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl] carbamate;

N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]-4-(1-methylpiperazin-4-yl)-4-oxobutan-1-amide;
4-oxo-4-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]amino]butyl disodium phosphate;
N-{N-[2-(imidazol-1-yl)ethyl]carbamoyl}-5(S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-ylamine;
3-(1-acetylpiperazin-4-yl) propyl-N-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]carbamate;
N-1-[(5S)-3,9,10,11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cyclohepten-5-yl]carbamoyloxy]ethyl disodiumphosphate;
4-morpholino-4-oxobutyl-N-[(5S)-3,9,10, 11-tetramethoxy-6,7-dihydro-5H-dibenzo [a-c]cyclohepten-5-yl]carbamate; and
4-(1-methylpiperazin-4-yl)-4-oxobutyl-N-[(5S)-3,9,10, 11-tetramethoxy-6,7-dihydro-5H-dibenzo[a,c]cylcohepten-5-yl]carbamate;
and pharmaceutically-acceptable salts, solvates or pro-drugs thereof.